SUBSTITUTE SEQUENCE LISTING

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Met Arg Ile Ser Lys Pro His Leu Arg Ser Ile Ser Ile Gln Cys Tyr 1 1 5

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Pro Ser Cys Lys Val Thr Ala Met Lys Cys Phe Leu Leu Glu Leu Gln 85 90 95

Val Ile Ser Leu Glu Ser Gly Asp Ala Ser Ile His Asp Thr Val Glu 100 105 110

Asn Leu Ile Ile Leu Ala Asn Asn Ser Leu Ser Ser Asn Gly Asn Val 115 120 125

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Val Phe Ile Leu Gly Cys Val Ser Val Gly Leu Pro Lys Thr Glu Ala 35 40 45

Asn Trp Ile Asp Val Arg Tyr Asp Leu Glu Lys Ile Glu Ser Leu Ile 50

Gln Ser Ile His Ile Asp Thr Thr Leu Tyr Thr Asp Ser Asp Phe His
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Pro Ser	Cys Lys	Val 85	Thr	Ala	Met	Asn	Cys 90	Phe	Leu	Leu	Glu	Leu 95	Gln		
Val Ile	Leu His 100		Tyr	Ser	Asn	Met 105	Thr	Leu	Asn	Glu	Thr 110	Val	Arg		
Asn Val	Leu Tyr 115	Leu	Ala	Asn	Ser 120	Thr	Leu	Ser	Ser	Asn 125	Lys	Asn	Val		
Ala Glu 130	Ser Gly	Cys	Lys	Glu 135	Cys	Glu	Glu	Leu	Glu 140	Glu	Lys	Thr	Phe		
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